

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
25 August 2005 (25.08.2005)

PCT

(10) International Publication Number
WO 2005/078671 A1

(51) International Patent Classification⁷: G07F 7/10, 19/00

Gounod, F-95360 Montmagny (FR). LEGER, Michel [FR/FR]; 11 résidence les Chênes, F-78590 Noisy le Roi (FR).

(21) International Application Number:

PCT/IB2005/000070

(74) Common Representative: AXALTO SA; Philippe CAS-SAGNE, 50 avenue Jean-Jaurès, F-92120 Montrouge (FR).

(22) International Filing Date: 13 January 2005 (13.01.2005)

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

(26) Publication Language: English

[Continued on next page]

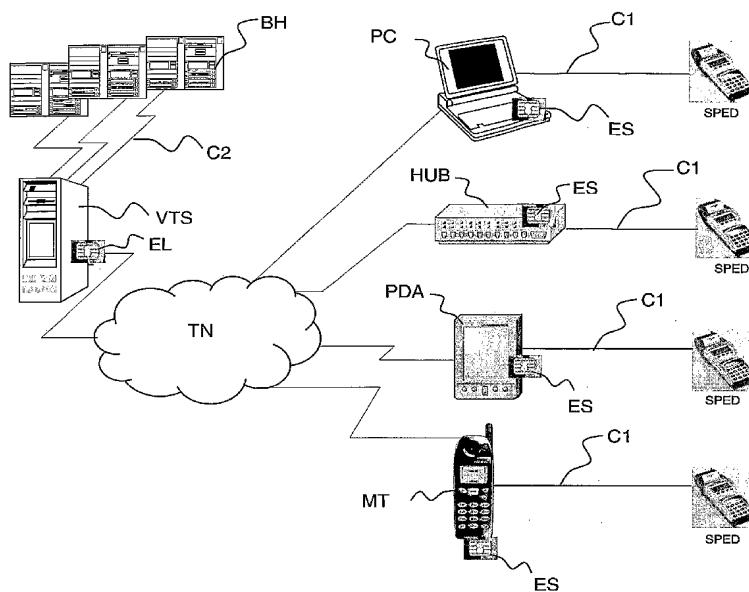
(30) Priority Data:
04290122.3 16 January 2004 (16.01.2004) EP

(71) Applicant (for all designated States except US): AXALTO SA [FR/FR]; 50 avenue Jean-Jaurès, F-92120 Montrouge (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): QUESSELAIRE, Dominique [FR/FR]; 18 rue des Rosiers, F-94230 Cachan (FR). MENGUS, Jean-Paul [FR/FR]; 9 rue Charles

(54) Title: ELECTRONIC TRANSACTION SYSTEM AND A TRANSACTION TERMINAL ADAPTED FOR SUCH A SYSTEM



(57) Abstract: A system for performing electronic transaction comprises : - a human interface module SPED comprising a keypad KP, a display D, a card reader CR, a processing means MP and an internal bus B for connecting these elements, - a hosting means HT connectable to the human interface module SPED through connection means C1, said hosting means comprising a scheduler means ES, a processing means and a memory HTR, communication means CR, and a power supply PS, EPS, - a gateway means VTS connectable to the hosting means HT through a telecommunication network TN, the gateway means VTS being a virtual terminal server.

WO 2005/078671 A1



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*